

Title (en)

Integrated three-way solenoid valve.

Title (de)

Integriertes elektromagnetisches Dreiegeventil.

Title (fr)

Souape intégrable électromagnétique à trois canaux.

Publication

EP 0215272 A1 19870325 (EN)

Application

EP 86110889 A 19860806

Priority

US 77155085 A 19850903

Abstract (en)

An integrated solenoid actuated control valve useful in a fluid system such as an anti-lock braking system. The valve incorporates a solenoid actuated valve and a sliding valve responsive to differential pressure to provide fluid pressure isolation, build, and decay control in a single valve assembly.

IPC 1-7

F16K 31/10; F16K 31/02

IPC 8 full level

B60T 8/48 (2006.01); **B60T 8/1761** (2006.01); **B60T 8/36** (2006.01); **B60T 8/42** (2006.01); **B60T 8/50** (2006.01); **F16K 17/00** (2006.01)

CPC (source: EP KR US)

B60T 8/3615 (2013.01 - EP US); **B60T 8/4275** (2013.01 - EP US); **B60T 8/5025** (2013.01 - EP US); **B60T 8/5037** (2013.01 - EP US);
F16K 31/02 (2013.01 - KR); **Y10T 137/86622** (2015.04 - EP US); **Y10T 137/87217** (2015.04 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

EP 0215272 A1 19870325; EP 0215272 B1 19891025; CA 1265172 A 19900130; DE 3666618 D1 19891130; ES 2002130 A6 19880716;
JP H0790758 B2 19951004; JP S6255252 A 19870310; KR 870003335 A 19870416; US 4620565 A 19861104

DOCDB simple family (application)

EP 86110889 A 19860806; CA 517091 A 19860828; DE 3666618 T 19860806; ES 8601584 A 19860903; JP 20024786 A 19860828;
KR 860007216 A 19860829; US 77155085 A 19850903